

Occupational Employment Projections, Year 2002 Projected to Year 2012
Mississippi Gulf Coast Community College District

Standard Occupational Classification (SOC)		2002 Employment	2012 Projected Employment	Projected Employment Growth 2002 to 2012		Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
17-0000	Architecture and Engineering Occupations	3,150	3,650	500	15.9%	130
17-1000	Architects, Surveyors, and Cartographers	80	90	10	12.5%	5
17-1011	Architects, Except Landscape and Naval	40	50	10	25.0%	0
17-1012	Landscape Architects	10	10	0	0.0%	0
17-1021	Cartographers and Photogrammetrists	0	10	10	100.0%	0
17-1022	Surveyors	30	30	0	0.0%	0
17-2000	Engineers	1,460	1,670	210	14.4%	60
17-2041	Chemical Engineers	60	70	10	16.7%	5
17-2051	Civil Engineers	130	160	30	23.1%	5
17-2061	Computer Hardware Engineers	0	10	10	100.0%	0
17-2071	Electrical Engineers	180	200	20	11.1%	5
17-2072	Electronics Engineers, Except Computer	130	140	10	7.7%	5
17-2081	Environmental Engineers	40	50	10	25.0%	0
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	50	60	10	20.0%	0
17-2112	Industrial Engineers	200	260	60	30.0%	10
17-2121	Marine Engineers and Naval Architects	190	220	30	15.8%	10
17-2131	Materials Engineers	40	40	0	0.0%	0
17-2141	Mechanical Engineers	180	200	20	11.1%	5
17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	0	10	10	100.0%	0
17-2161	Nuclear Engineers	70	70	0	0.0%	0
17-2171	Petroleum Engineers	10	10	0	0.0%	0
17-2199	Misc. Engineers	170	190	20	11.8%	5
17-3000	Drafters, Engineering, and Mapping Technicians	1,600	1,890	290	18.1%	65
17-3011	Architectural and Civil Drafters	40	50	10	25.0%	0
17-3012	Electrical and Electronics Drafters	30	30	0	0.0%	0

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17-3013	Mechanical Drafters	190	220	30	15.8%	10
17-3022	Civil Engineering Technicians	110	130	20	18.2%	5
17-3023	Electrical and Electronic Engineering Technicians	200	240	40	20.0%	10
17-3025	Environmental Engineering Technicians	10	10	0	0.0%	0
17-3026	Industrial Engineering Technicians	100	110	10	10.0%	5
17-3027	Mechanical Engineering Technicians	30	30	0	0.0%	0
17-3031	Surveying and Mapping Technicians	40	50	10	25.0%	0
17-3099	Misc. Drafters, Engineering, and Mapping Technicians	850	1,000	150	17.6%	35